

Michigan Barley Variety Trial 2008

Upper Peninsula Exp. Sta., Chatham, MI

Variety	% Moisture	Test wt (lbs/bu)	Bu/acre*	Ht (in)	3 yr avg	Type	Origin
B2218	13.9	50.1	50.7	26.5	NA	Malting	Busch-Ag Resources Inc
B4301	13.8	49.9	49.2	24.9	NA	Malting	Busch-Ag Resources Inc
B4478	13.8	51.6	46.2	23.1	NA	Malting	Busch-Ag Resources Inc
CDC Clyde	13.9	50.6	51.0	24.7	NA	Malting	Canada
Excel	13.9	50.2	42.7	25.3	NA	Malting	Minnesota
Kewaunee	13.8	51.4	52.0	28.2	54.8	Feed	Wisconsin
Lacey	14.0	50.9	50.7	24.6	49.4	Malting	Minnesota
Legacy	14.0	52.4	53.7	27.7	52.2	Malting	Busch-Ag Resources Inc
Rasmusson	14.1	51.7	52.0	25.0	NA	Malting	Minnesota
Robust	13.8	48.4	41.0	28.1	47.2	Malting	Minnesota
Royal	13.7	49.1	41.5	20.3	46.7	Feed	Minnesota
SR410	14.0	52.2	49.5	24.4	NA	Malting	Canada
SR412	13.6	47.7	45.2	27.3	NA	Malting	Canada
SR420	14.1	49.5	47.7	26.2	NA	Malting	Canada
Stellar-ND	14.1	51.9	48.5	25.8	NA	Malting	North Dakota
Tradition	14.0	54.4	57.0	27.4	52.6	Malting	Busch-Ag Resources Inc
Mean	13.9	50.7	48.6	25.6	50.5		
CV%	1.1	2.0	8.6	4.8	5.9		
LSD 5%	0.2	1.4	6.0	1.7	4.5		

*Yield adjusted to 14.5% moisture

Design: RCB, plot size 3 x 20', (3 x 18' harvested)

Harvested: 8-15-08

Soil type: Eben very cobbly sandy loam

Herbicide: 1.5 pts of Buctril

Seeded: 5-12-2008 (96 lbs/acre)

Fertility: 150 lbs/acre 46-0-0